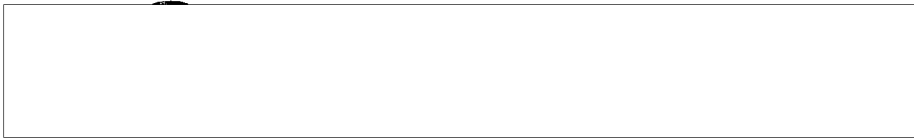


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PRELIMINARY CONSIDERATION TO QUESTIONS ASKED IN PARAGRAPH 3 OF REFERENCE. STANDARD TECHNIQUES FOR STELLAR REDUCTION WILL BE EMPLOYED.

1. A MINIMUM OF THREE STARS ARE REQUIRED IF ANY ONLY IF THEY PROVIDE STRONG GEOMETRY.

A. REPETITION VALUABLE FOR IDENTIFICATION BUT GEOMETRY AND MINIMUM OF THREE STARS PRIME REQUIREMENT.

B. IDENTIFICATION NOT CONSIDERED TO BE SERIOUS PROBLEM.

2. AS LONG AS DISTRIBUTION OF STARS REFERENCED ONE FROM ANOTHER PROVIDE STRONG GEOMETRY, POSITION REFERENCED TO FRAME NOT OF PRIME IMPORTANCE.

3. IN THE CALIBRATION OF THE INTERLOCKING ANGLE OF THE S/I UNIT, RE (120 DEGREE CONFIGURATION) HAS THE INFLUENCE OF REFRACTION BEEN STUDIED? INTERESTED IN YOUR FINDINGS CONCERNING THIS PROBLEM.

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CFN: 0442 S E R 6263 3 NOT CONSIDERED NOT OF S/I RE 120

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